

MATERIAL SAFETY DATA SHEET

Drexel Chemical Co.
1700 Channel Avenue
Memphis, TN 38113
(901) 774-4370

Emergency Telephone No.

1-800-424-9300 (ChemTrec)

SECTION I – GENERAL INFORMATION

TRADE NAME	ANTAK
CHEMICAL NAME	N-Decanol
CHEMICAL FAMILY	Fatty Alcohol
EPA REG. NO.	19713-18
SIGNAL WORD	CAUTION

SECTION II – INGREDIENTS (Class = H (Hazardous), NH (Non-Hazardous))

NAME	CAS NO.	% (by wt.)	TLV	CLASS
n-Decanol	112-30-1	79.0	5mg/m ³	NH
Other Ingredients	N/A	21.0	N/A	NH

SECTION III – PHYSICAL DATA

Boiling Point	>440°F	Specific Gravity	0.87 gms/cc
Vapor Pressure	Negligible	% Volatiles	N/A
Vapor Density	4.5	Solubility in Water	Emulsifies
pH	Neutral	Appearance/Odor	Clear liquid, fatty alcohol odor

SECTION IV – FIRE & EXPLOSION DATA

Flash Point	>200°F (Non-Combustible)
Extinguishing Media	Foam, dry chemical, CO ₂ , water spray
Fire Fighting Procedures	Self-contained breathing apparatus should be worn if fighting fires in confined space. Stay upwind when approaching fire.

SECTION V – REACTIVITY DATA

Stability	Stable
Conditions to Avoid	Avoid oxidizing materials and extreme high pressures.
Incompatibility	Do not mix with other spray solutions without label clearance.
Hazardous Decomposition Products	Oxides of carbon
Hazardous Polymerization	Will not occur

SECTION VI – HEALTH HAZARD DATA

Carcinogenicity	N/A
Toxicity Data	Oral LD50 (Rat) = >20 gms/kg Dermal LD50 (Rabbit) = >2 gms/kg
TLV	5mg/m ³
N.F.P.A.	Health: 2, Fire: 1, Reactivity: 0 (Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant)
Effects of Overexposure	Mildly irritating to skin and eyes. Dizziness and headache can occur with prolonged exposure.

SECTION VII – EMERGENCY PROCEDURES

If Swallowed: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or a doctor. Do not give anything by mouth to an unconscious or convulsing person. Avoid alcohol.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill
Contain if possible and prevent runoff. Pick up spills with absorbent material and place in suitable containers. Assure protective equipment is worn.

Waste Disposal Method
Dispose of in accordance with Local, State, and Federal Regulations.

SECTION IX – SPECIAL PROTECTION INFORMATION

Respiratory Protection	NIOSH approved organic vapor respirator
Ventilation	Mechanical recommended in enclosed areas
Protective Gloves	Chemical-resistant
Eye Protection	Chemgoggles or safety glasses
Other	Coveralls over short-sleeved shirt and short pants, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure and chemical-resistant apron.

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage
KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.
Store in a well ventilated room in original containers. Avoid extreme temperatures. Avoid contact with skin and eyes.

D.O.T. Description	Non-Regulated
Freight Description	Agricultural Growth Regulator, Modifier and Inhibitor, Liquid, N.O.S.
Reportable Quantity	N/A
ERG #	171

The information presented herein for consideration, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, or guaranty is expressed or implied regarding the accuracy or reliability of such information and we shall not be liable for any loss or consequential damages arising out of the use thereof.

Date Prepared: 04/12/07